Remarks

The Notice to Comply, dated February 3, 2004, has been carefully considered. The specification has now been amended to include the sequence numbering matched with the described sequences as well as to provide for a listing in the sequence of all nucleotide sequences contained in the original specification as required by 37 C.F.R. 1.821-1.825. These amendments do not introduce new matter into the disclosure of the invention.

In light of the foregoing, it is respectfully submitted that all claims currently pending in the present application are patentable over the art cited by the Examiner. Accordingly, early reconsideration and allowance of the claims, as currently pending, are solicited. Applicant has made a good faith effort to address all of the concerns raised by the Examiner in the Notice to Comply. If there are any further issues that need to be addressed such that an allowance of the claims can issue, the Examiner is invited to call the Applicant's undersigned attorney at the phone number given below.

The Assistant Commissioner for Patents is authorized to charge any deficiency or credit any overpayment to Frost Brown Todd LLC Deposit Account No. 06-2226.

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Matthew Burgan

(Type or print name of person mailing paper of fee)

Signature

Enclosures: CDROM

Sequence Listing

CinLibrary/1384921.1

Respectfully submitted,

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NEBERT

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